

Work Order ID 162610

Monday, June 05, 2017 10:32:01 AM

162610

Page 1

Item ID: D350-616-015

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop ***NS2***

Item Name: Deck Plate

Start Date: 6/15/2017 Start Qty: 1.00

1

Cust Item ID:

Required Date: 6/27/2017 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

DAS
21
9-89

Date:

JUN 07 2017

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr								
D350-616	H								

DAS 6 9-89 JUN 21 2017 hAbeL

100	Document Control	0.00							
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100

DC

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile and create labels per PPP D350-616-015
CHG005DAS
27
9-89

JUL 05 2017

110	Pick Kit	0.00							
-----	----------	------	--	--	--	--	--	--	--

110

Packaging

Memo

0.00

Packaging

DAS
6
9-89
DAS
28
9-89

JUL 05 2017

120	QC4- 100% Inspect kits for completeness	0.00							
-----	---	------	--	--	--	--	--	--	--

120

QC

Memo

0.03

Quality Control

DAS
27
9-89

JUL 05 2017

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
☐ OTHER : _____					

Work Order ID 162610

Monday, June 05, 2017 10:32:01 AM

162610

Page 2

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N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Deck Plate

Start Date: 6/15/2017 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 6/27/2017 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: _____	0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-616-015 Location: FG028								
	JUN 21 2017 <i>PP 162610</i>								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.10							
Quality Control									

DAS
27
9-89

JUL 05 2017

17/7/6 *JD*

JUL 06 2017

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐				
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OTHER : ☐						

Picklist Print

Monday, June 05, 2017 10:31:59 AM

Page 1

Work Order ID: 162610

162610

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 6/15/2017

Required Date: 6/27/2017

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:C Removed Manufacturing 05-12-05 JLM
 IPP Rev:D Add D3494-1 05-12-05 JLM
 IPP rev E added parts per NCR 08-041 08.04.30 EC verified by: DD
 IPP Rev:F 08-12-10 rev.E as per dwg DD verified by:ec IPP REV:G
 13.04.03 PER IIN REV.F DD VERF:JLM IPP REV:H 13.05.21
 AS PER DWG REV.G DD VERF:JLM IPP REV:H 16.04.19 NOW @
 CHG005 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2344 *D2344* Deck Plate Aft		Manufactured	No			110	Each	8.0000	1	1		JUL 05 2017	DAS 28 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST225A				8					
				152755				2					
				156197				6					
D2348 *D2348* Wearplate (Key Way)		Manufactured	No			110	Each	31.0000	4	4		JUL 05 2017	DAS 28 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST006				20					
				159347				20					
				ST012a				11					
				158157				11					
D2353 *D2353* Stiffener		Manufactured	No			110	Each	10.0000	1	1		JUL 05 2017	DAS 28 9-89
				<u>Location</u>				<u>Loc Qty</u>					
				ST225A				10					
				155538				5					
				159091				5					

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
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OTHER : ☐					

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Page 2

Work Order ID: 162610

162610

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 6/15/2017

Required Date: 6/27/2017

Start Qty: 1.00

Required Qty: 1.00

D2364

Manufactured No

110

Each

5.0000

1

1

D2364

Deck Plate Fwd

**

JUL 05 2017

DAS
6 28
9-89 9-89

DAS
27
9-89

Location

Loc Qty

Loc Code

ST225A

5

148433

1

157986

4

D2365

Manufactured No

110

Each

19.0000

2

2

D2365

Wearplate Pip Pin

**

JUL 05 2017

DAS
6 28
9-89 9-89

Location

Loc Qty

Loc Code

ST006

19

157187

6

161664

13

D2369-1

Manufactured No

110

Each

4.0000

1

1

D2369-1

Locator Plate

**

JUL 05 2017

DAS
6 28
9-89 9-89

DAS
27
9-89

Location

Loc Qty

Loc Code

st225b

4

157994

4

D2369-3

Manufactured No

110

Each

3.0000

1

1

D2369-3

Locator Plate

**

JUL 05 2017

DAS
6 28
9-89 9-89

DAS
27
9-89

Location

Loc Qty

Loc Code

st225b

3

158018

3

162640

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Page 2

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
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Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

Picklist Print

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Page 3

Work Order ID: 162610

162610

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 6/15/2017

Required Date: 6/27/2017

Start Qty: 1.00

Required Qty: 1.00

D4780-041

Manufactured No

110 Each

2.0000

1 1

**

DAS
6
9-89

JUL 05 2017

DAS
28
9-89

D4780-041

Fwd Cover Mounting Bracket Assembly

DAS
27
9-89

Location

Loc Qty

Loc Code

ST125

2

158167

2

D5387-041

Manufactured No

110 Each

1.0000

1 1

**

DAS
6
9-89

JUL 05 2017

DAS
28
9-89

D5387-041

Aft Cover Mounting Bracket Assembly

DAS
27
9-89

Location

Loc Qty

Loc Code

ST166

1

158007

1

D5388-1

Manufactured No

110 Each

3.0000

1 1

**

DAS
6
9-89

JUL 05 2017

DAS
28
9-89

D5388-1

Stub Cover

DAS
27
9-89

Location

Loc Qty

Loc Code

ST224

3

160236

3

MS20426AD4-5

Purchased No

110 Each

773.0000

25 25

**

DAS
6
9-89

JUL 05 2017

DAS
28
9-89

MS20426AD4-5

RIVET

DAS
27
9-89

Location

Loc Qty

Loc Code

GA

429

m133751

429

ST311

344

m133751

344

25

Monday, June 05, 2017 10:32:00 AM

Shop Packet Print

Page 3

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
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				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Picklist Print

Monday, June 05, 2017 10:32:00 AM

Page 4

Work Order ID: 162610

Parent Item: D350-616-015

Parent Item Name: Deck Plate

162610

D350-616-015

Start Date: 6/15/2017

Required Date: 6/27/2017

Start Qty: 1.00

Required Qty: 1.00

MS20426AD4-6

Purchased

No

110

Each

570.0000

25

25

MS20426AD4-6

Rivet

**

DAS 6 28
9-89 JUL 05 2017

DAS 28
9-89

Location

Loc Qty

Loc Code

GA

25

M134502

25

ST311

545

M136537

545

25

MS20426AD5-7

Purchased

No

110

Each

1,388.000

6

6

MS20426AD5-7

RIVET

**

DAS 6 28
9-89 JUL 05 2017

DAS 28
9-89

Location

Loc Qty

Loc Code

CCK004

703

153848

703

ST311

685

M133922

685

6

MS20426AD5-8

Purchased

No

110

Each

829.0000

6

6

MS20426AD5-8

RIVET

**

DAS 6 28
9-89 JUL 05 2017

DAS 28
9-89

Location

Loc Qty

Loc Code

ST311

829

m136199

829

6

MS20601-AD4W2

Purchased

No

110

Each

127.0000

15

15

MS20601-AD4W2

Rivet

**

DAS 6 28
9-89 JUL 05 2017

DAS 28
9-89

Location

Loc Qty

Loc Code

ST308

108

m137361

108

WA003

19

m134134

19

15

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Page 4

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



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Work Order ID: 162610

162610

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 6/15/2017

Required Date: 6/27/2017

Start Qty: 1.00

Required Qty: 1.00

MS20601-AD4W3

Purchased

No

110

Each

333.0000

30

30

MS20601-AD4W3

Rivet

**

DAS
6
9-89

JUL 05 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

LG001

73

m137075

13

m137459

60

ST308

260

m137361

60

m137587

200

30

DAS
27
9-89

MS21042L3

Purchased

No

110

Each

2,025.000

6

6

MS21042L3

Nut

**

DAS
6
9-89

JUL 05 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

FP001

79

m135945

79

GA

434

m134360

102

M136665

332

OVER007

1000

m134360

0

m137680

1000

ST303

512

m137321

4

m137495

508

6

DAS
27
9-89

MS24693-C273

Purchased

No

110

Each

133.0000

6

6

MS24693-C273

SCREW

**

DAS
6
9-89

JUL 05 2017

DAS
28
9-89

Location

Loc Qty

Loc Code

ST287

133

m136199

33

m137658

100

6

DAS
27
9-89

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Shop Packet Print

Page 5

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
☐ OTHER : _____					

Picklist Print

Monday, June 05, 2017 10:32:00 AM

Page 6

Work Order ID: 162610

162610

Parent Item: D350-616-015

D350-616-015

Parent Item Name: Deck Plate

Start Date: 6/15/2017

Required Date: 6/27/2017

Start Qty: 1.00

Required Qty: 1.00

MS24693-C48

Purchased

No

110

Each

576.0000

22

22

MS24693-C48

SCREW

**

JUL 05 2017

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

ST287

576

m135947

76

m137587

500

MS35207-263

Purchased

No

110

Each

68.0000

8

8

MS35207-263

Screw

**

JUL 05 2017

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

ST271

68

m135945

1

m136787

67

NAS1149D0363J

Purchased

No

110

Each

1,295.000

13

13

NAS1149D0363.J

Washer

**

JUL 05 2017

DAS
6
9-89

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

91

m134055

13

m137164

78

ST263

1204

m137587

1204

DAS
27
9-89

13

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																	
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Work Order ID 162610***162610***

Page 1

Monday, June 05, 2017 10:32:01 AM

Item ID: D350-616-015

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Deck Plate

Start Date: 6/15/2017 Start Qty: 1.00

1

Cust Item ID:

Required Date: 6/27/2017 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____

Date: JUN 07 2017 Tooling: _____

Date: _____

Run Start ***NR1***

QC: _____

Date: _____ SPC (Y/N): _____

Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D350-616	H								
100	Document Control	0.00							
100									
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels per PPP D350-616-015 CHG005								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.03							
Quality Control									

DAS
5
9-89

JUN 22 2017

REFERENCE ONLY

QTY - 011	QTY - 013	QTY - 015	Part Number	Description
X			D350-616-011	Emergency Litter Kit
1	X		D350-616-013	Deck Plate and Tie Down Kit
	1	X	D350-616-015	Deck Plate Kit
		1	D2344	DECK PLATE (AFT)
		4	D2348	WEAR PLATE (KEY WAY)
		1	D2353	STIFFENER
	1		D2360	LITTER TIE DOWN (LOCKING)
		1	D2364	DECK PLATE (FWD)
		2	D2365	WEAR PLATE (PIP PIN)
		1	D2369-1	LOCATOR PLATE
		1	D2369-3	LOCATOR PLATE
1			D2370-1	LITTER ASSEMBLY
1			D4812-041	PATIENT STOP ASSY (REPLACES D2493)
	1		D3179-041	LITTER TIE DOWN (NON-LOCKING)
		1	D4780-041	FWD COVER MOUNTING BRACKET ASSY
		1	D5387-041	AFT COVER MOUNTING BRACKET ASSY (REPLACES D4779-041)
		1	D5388-1	STUB COVER (REPLACES D4778-1 AND D3494-1)
		25	MS20426AD4-5	RIVET
		25	MS20426AD4-6	RIVET
		6	MS20426AD5-7	RIVET
		6	MS20426AD5-8	RIVET
		15	MS20601AD4W2	BLIND RIVET (or CR9162-4-2)
		30	MS20601AD4W3	BLIND RIVET (or CR9162-4-3)
		6	MS21042L3	NUT (or MS21042-3)
		6	MS24693-C273	SCREW (or MS24693-273)
		22	MS24693-C48	SCREW (or MS24693-48)
		7	MS35207-263	SCREW
		13	NAS1149D0363J	WASHER (or AN960JD10)

H

H

H

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)

DATE: 16.03.11
CERT. NO.: SH96-10
ISSUE NO.: 3

H	D5387-041 AND D5388-1 WERE D4779-041 AND D4788-1; REVISED SHT 3; ADDED TRIM NOTE ON SHEET 10. REASON: PAR15-415 AND PAR15-467.	MB	16.03.11
G	D4812-041 PATIENT STOP ASSY WAS D2493 (SH1), UPDATE WEIGHT AND BALANCE TABLE (SH2), NEW PART/ FIGURE (SH7), REVISE FIGURE (SH 9), ADD OPTION APPLICABILITY NOTE (SH11)	DB	13.04.01
F	REPLACE MMS-D350-616 REF. WITH ICA-D350-616 INCORPORATE DSI 9645	DC	13.03.01
E	MAKE DSI 9310 STANDARD, D3179-041 REPLACES D2350	RF	08.11.07
D	ADD D3494-1 STUB COVER	MB	06.01.19
C	ADD DSI 9112/9117/9130/9236/9310	MB	06.01.10
B	ADD VIEW OF D2493 TO SHEET 9	BW	96.01.09
A	NEW ISSUE	BW	95.02.20
REV.	DESCRIPTION	BY	DATE
DESIGN	BW	DART AEROSPACE LTD	
DRAWN	MB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ASS	DRAWING NO.	REV. H
MFG. APPR.	N/A	D350-616	SHEET 1 OF 13
APPROVED		TITLE	SCALE
DE APPR.		AS 350/355 LITTER KIT INSTALLATION	NTS
DATE	16.03.11	COPYRIGHT © 1995 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	